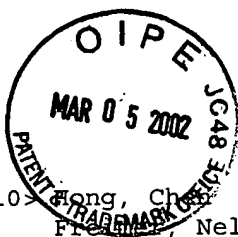


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gttcttagct cactgaagcc tcaaattcct gggttcaagt gaccctccca cctcagcccc	240
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Met Lys Ile Lys	
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gca gag aaa aac gaa ggt cct tcc aga agc tgg tgg caa ctt cac tgg	344
Ala Glu Lys Asn Glu Gly Pro Ser Arg Ser Trp Trp Gln Leu His Trp	
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Gly Asp Ile Ala Asn Asn Ser Gly Asn Met Lys Pro Pro Leu Leu Val	
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Phe Ile Val Cys Leu Leu Trp Leu Lys Asp Ser His Cys Ala Pro Thr	
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Trp Lys Asp Lys Thr Ala Ile Ser Glu Asn Leu Lys Ser Phe Ser Glu	
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Val Gly Glu Ile Asp Ala Asp Glu Glu Val Lys Lys Ala Leu Thr Gly	
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Ile Lys Gln Met Lys Ile Met Met Glu Arg Lys Glu Lys Glu His Thr	
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aat cta atg agc acc ctg aag aaa tgc aga gaa gaa aag cag gag gcc	632
Asn Leu Met Ser Thr Leu Lys Lys Cys Arg Glu Glu Lys Gln Glu Ala	
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ctg aaa ctt ctg aat gaa gtt caa gaa cat ctg gag gaa gaa gaa agg	680
Leu Lys Leu Leu Asn Glu Val Gln Glu His Leu Glu Glu Glu Glu Arg	
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Leu Cys Arg Glu Ser Leu Ala Asp Ser Trp Gly Glu Cys Arg Ser Cys	
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Leu Glu Asn Asn Cys Met Arg Ile Tyr Thr Thr Cys Gln Pro Ser Trp	
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Phe Ser Gln Leu Thr Val Asp Val Asn Ser Leu Phe Asn Arg Ser Phe	
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Asn Val Phe Arg Gln Met Gln Gln Glu Phe Asp Gln Thr Phe Gln Ser	
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cat ttc ata tca gat aca gac cta act gag cct tac ttt ttt cca gct	1064
His Phe Ile Ser Asp Thr Asp Leu Thr Glu Pro Tyr Phe Phe Pro Ala	
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ttc tct aaa gag ccg atg aca aaa gca gat ctt gag caa tgt tgg gac	1112
Phe Ser Lys Glu Pro Met Thr Lys Ala Asp Leu Glu Gln Cys Trp Asp	
265 270 275	

att ccc aac ttc ttc cag ctg ttt tgt aat ttc agt gtc tct att tat	1160
Ile Pro Asn Phe Phe Gln Leu Phe Cys Asn Phe Ser Val Ser Ile Tyr	
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gaa agt gtc agt gaa aca att act aag atg ctg aag gca ata gaa gat	1208
Glu Ser Val Ser Glu Thr Ile Thr Lys Met Leu Lys Ala Ile Glu Asp	
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tta cca aaa caa gac aaa gct cct gac cac gga ggc ctg att tca aag	1256
Leu Pro Lys Gln Asp Lys Ala Pro Asp His Gly Gly Leu Ile Ser Lys	
310 315 320	
atg tta cct ggg cag gac aga gga ctg tgt ggg gaa ctt gac cag aat	1304
Met Leu Pro Gly Gln Asp Arg Gly Leu Cys Gly Glu Leu Asp Gln Asn	
325 330 335 340	
ttg tca aga tgt ttc aaa ttt cat gaa aaa tgc caa aaa tgt cag gct	1352
Leu Ser Arg Cys Phe Lys Phe His Glu Lys Cys Gln Lys Cys Gln Ala	
345 350 355	
cac cta tct gaa gac tgt cct gat gta cct gct ctg cac aca gaa tta	1400
His Leu Ser Glu Asp Cys Pro Asp Val Pro Ala Leu His Thr Glu Leu	
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gac gag gcg atc agg ttg gtc aat gta tcc aat cag cag tat ggc cag	1448
Asp Glu Ala Ile Arg Leu Val Asn Val Ser Asn Gln Gln Tyr Gly Gln	
375 380 385	
att ctc cag atg acc cgg aag cac ttg gag gac acc gcc tat ctg gtg	1496
Ile Leu Gln Met Thr Arg Lys His Leu Glu Asp Thr Ala Tyr Leu Val	
390 395 400	
gag aag atg aga ggg caa ttt ggc tgg gtg tct gaa ctg gca aac cag	1544
Glu Lys Met Arg Gly Gln Phe Gly Trp Val Ser Glu Leu Ala Asn Gln	
405 410 415 420	
gcc cca gaa aca gag atc atc ttt aat tca ata cag gta gtt cca agg	1592
Ala Pro Glu Thr Glu Ile Ile Phe Asn Ser Ile Gln Val Val Pro Arg	
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att cat gaa gga aat att tcc aaa caa gat gaa aca atg atg aca gac	1640
Ile His Glu Gly Asn Ile Ser Lys Gln Asp Glu Thr Met Met Thr Asp	
440 445 450	
tta agc att ctg cct tcc tct aat ttc aca ctc aag atc cct ctt gaa	1688
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455 460 465	
gaa agt gct gag agt tct aac ttc att ggc tac gta gtg gca aaa gct	1736
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470 475 480	
cta cag cat ttt aag gaa cat ttt aaa acc tgg taagaagatc taatgcatcc	1789
Leu Gln His Phe Lys Glu His Phe Lys Thr Trp	
485 490 495	
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 35 40 45
 Cys Ala Pro Thr Trp Lys Asp Lys Thr Ala Ile Ser Glu Asn Leu Lys
 50 55 60
 Ser Phe Ser Glu Val Gly Glu Ile Asp Ala Asp Glu Glu Val Lys Lys
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 Ala Leu Thr Gly Ile Lys Gln Met Lys Ile Met Met Glu Arg Lys Glu
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 Lys Glu His Thr Asn Leu Met Ser Thr Leu Lys Lys Cys Arg Glu Glu
 100 105 110
 Lys Gln Glu Ala Leu Lys Leu Leu Asn Glu Val Gln Glu His Leu Glu
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 Cys Arg Ser Cys Leu Glu Asn Asn Cys Met Arg Ile Tyr Thr Thr Cys
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 Phe Phe Pro Ala Phe Ser Lys Glu Pro Met Thr Lys Ala Asp Leu Glu
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 275 280 285
 Val Ser Ile Tyr Glu Ser Val Ser Glu Thr Ile Thr Lys Met Leu Lys
 290 295 300
 Ala Ile Glu Asp Leu Pro Lys Gln Asp Lys Ala Pro Asp His Gly Gly
 305 310 315 320
 Leu Ile Ser Lys Met Leu Pro Gly Gln Asp Arg Gly Leu Cys Gly Glu
 325 330 335
 Leu Asp Gln Asn Leu Ser Arg Cys Phe Lys Phe His Glu Lys Cys Gln
 340 345 350
 Lys Cys Gln Ala His Leu Ser Glu Asp Cys Pro Asp Val Pro Ala Leu
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His Thr Glu Leu Asp Glu Ala Ile Arg Leu Val Asn Val Ser Asn Gln
 370 375 380
 Gln Tyr Gly Gln Ile Leu Gln Met Thr Arg Lys His Leu Glu Asp Thr
 385 390 395 400
 Ala Tyr Leu Val Glu Lys Met Arg Gly Gln Phe Gly Trp Val Ser Glu
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 420 425 430
 Val Val Pro Arg Ile His Glu Gly Asn Ile Ser Lys Gln Asp Glu Thr
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 1 5 10 15

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 ccc act tgg aag gac aaa act gct atc agt gaa aac ctg aag agt ttt 384
 Pro Thr Trp Lys Asp Lys Thr Ala Ile Ser Glu Asn Leu Lys Ser Phe
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 tct gag gtg ggg gag ata gat gca gat gaa gag gtg aag aag gct ttg 432
 Ser Glu Val Gly Glu Ile Asp Ala Asp Glu Glu Val Lys Lys Ala Leu
 50 55 60

 act ggt att aag caa atg aaa atc atg atg gaa aga aaa gag aag gaa 480
 Thr Gly Ile Lys Gln Met Lys Ile Met Met Glu Arg Lys Glu Lys Glu
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 cac acc aat cta atg agc acc ctg aag aaa tgc aga gaa gaa aag cag 528
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Ser Glu Val Gly Glu Ile Asp Ala Asp Glu Glu Val Lys Lys Ala Leu 50 55 60

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